

Roy WBOWWA

14 MARCH, 1994

Geophysical activity forecast: the geomagnetic field is expected to be mostly unsettled for the entire forecast period.

Event probabilities 15 mar-17 mar

Class M	01/01/01
Class X	01/01/01
Proton	01/01/01
PCAF	Green

Geomagnetic activity probabilities 15 mar-17 mar

A. Middle Latitudes	
Active	30/25/20
Minor Storm	15/15/10
Major-Severe Storm	05/05/05
B. High Latitudes	
Active	35/25/25
Minor Storm	15/15/15
Major-Severe Storm	05/05/05

STD: HF propagation conditions continued to gradually improve throughout most of the UTC day. Renewed activity near the end of the UTC day appears to be producing minor signal degradation again for transpolar and transauroral circuits. Similar periods of minor signal degradation can be expected over the next several days, although general conditions should continue to gradually improve.

COPIES OF JOINT USAF/NOAA SESC SOLAR GEOPHYSICAL REPORTS

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REGIONS WITH SUNSPOTS. LOCATIONS VALID AT 14/2400Z MARCH

NMBR	LOCATION	LO	AREA	Z	LL	NN	MAG	TYPE
7688	N19E20	225	0130	CAO	07	012	BETA	
7690	S15W82	327	0010	BXO	04	003	BETA	
7689	S10W78	323					PLAGE	

REGIONS DUE TO RETURN 15 MARCH TO 17 MARCH

NMBR	LAT	LO
NONE		

LISTING OF SOLAR ENERGETIC EVENTS FOR 14 MARCH, 1994

BEGIN	MAX	END	RGN	LOC	XRAY	OP	245MHZ	10CM	SWEEP
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2153 2153 2155

120

POSSIBLE CORONAL MASS EJECTION EVENTS FOR 14 MARCH, 1994

BEGIN MAX END LOCATION TYPE SIZE DUR II IV
NO EVENTS OBSERVED

INFERRED CORONAL HOLES. LOCATIONS VALID AT 14/2400Z

ISOLATED HOLES AND POLAR EXTENSIONS
EAST SOUTH WEST NORTH CAR TYPE POL AREA OBSN
NO DATA AVAILABLE FOR ANALYSIS

SUMMARY OF FLARE EVENTS FOR THE PREVIOUS UTC DAY

Date Begin Max End Xray Op Region Locn 2695 MHz 8800 MHz 15.4 GHz

13 Mar: 0247 0250 0252 B2.9
 0304 0308 0311 B2.3
 0348 0352 0357 B2.9
 1104 1109 1128 B4.8 SF 7690 S14W62
 1322 1322 1335 SF 7688 N16E39

REGION FLARE STATISTICS FOR THE PREVIOUS UTC DAY

 C M X S 1 2 3 4 Total (%)

Region 7688: 0 0 0 1 0 0 0 0 001 (20.0)
Region 7690: 0 0 0 1 0 0 0 0 001 (20.0)
Uncorrelated: 0 0 0 0 0 0 0 0 003 (60.0)

Total Events: 005 optical and x-ray.

EVENTS WITH SWEEPS AND/OR OPTICAL PHENOMENA FOR THE LAST UTC DAY

Date Begin Max End Xray Op Region Locn Sweeps/Optical Observations

NO EVENTS OBSERVED.

NOTES:

All times are in Universal Time (UT). Characters preceding begin, max, and end times are defined as: B = Before, U = Uncertain, A = After. All times associated with x-ray flares (ex. flares which produce associated x-ray bursts) refer to the begin, max, and end times of the x-rays. Flares which are not associated with x-ray signatures use the optical observations to determine the begin, max, and end times.

Acronyms used to identify sweeps and optical phenomena include:

II	= Type II Sweep Frequency Event
III	= Type III Sweep
IV	= Type IV Sweep
V	= Type V Sweep
Continuum	= Continuum Radio Event
Loop	= Loop Prominence System,
Spray	= Limb Spray,
Surge	= Bright Limb Surge,
EPL	= Eruptive Prominence on the Limb.

** End of Daily Report **

Date: Tue, 15 Mar 1994 09:25:11 GMT
From: ihnp4.ucsd.edu!sdd.hp.com!apollo.hp.com!hpwin052!hpmoea!
dstock@network.ucsd.edu
Subject: Diesel or Taurus fr HF/VHF mobile??
To: info-hams@ucsd.edu

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: This was a *real* mechanical injection diesel engine. With *all* electrical
: systems disconnected, it still made the pseudo-ignition noise. The best
: guess we could come up with was that the plasma formed by combustion was
: somehow shock exciting something and causing it to radiate. We considered
: static discharges due to the rotating machinery, but we bonded *everything*,
: including finger stock on the crank and cam, and on the injection pump
: cam, and we put anti-static brushes on the clutch, all without making it
: go away. So I don't think that was it. It would sit there at idle in the
: shop and tear up every radio in the place with absolutely *no* electrical
: equipment operating on the vehicle. A real puzzle.

: Gary

A first class enigma ! Ever try a spectrum analyser and
close-field probe on it ? Another thing would have been to try to use a

scope to verify that it was repetitive at engine revs, and if so what it coincided with. I hate to have missed such a puzzle.

Seems I got a couple of (mild) flames about saying no computers on my Diesel, well MINE HAS NONE. There's one in the pull-out entertainment radio, but that just pulls out. No engine management CPU, no computer aided instruments of airconditioning, manual gears. Nice ! and it meets all the emissions regulations scheduled to come in up to the end of the century. It's a direct injection unit, and apart from start-up runs without any visible smoke even on throttle opening and full boost.

Fuel consumption is better than HALF that of the petrol (gasolene) version of the same vehicle.. this translates into less CO2 as well as less money. Direct injection turbodiesels have reduced the particle problem somewhat, and it looks like the cyclone particle traps should kill the problem completely. I'm not sure how the petrol engine could compete afterwards without a CO2 remover....

Cheers

David GM4ZNX

Date: Tue, 15 Mar 1994 12:00:21 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!wupost!crcnis1.unl.edu!news.unomaha.edu!news@network.ucsd.edu
Subject: Index to the rec.radio.amateur.* Supplemental Archives
To: info-hams@ucsd.edu

Posted-By: auto-faq 3.2.1.2
Archive-name: radio/ham-radio/archives

The following is a list of informational files for this newsgroup available via anonymous FTP from ftp.cs.buffalo.edu or the Australia/Asian-Pacific mirror at grivel.une.edu.au.

Questions to bowen@cs.buffalo.edu

1750m.band - misc info on the 1750m band
222xvtr.zip - PostScript code for KH6CP no-tune 222-MHz transverter
8085sys.zip - 8085 system software, from QEX 11/93 and 12/93
alinfo_180t_mod - Alinco 180T modification for a TNC connection
ampr_coordinators - coordinators for packet IP addresses
antenna_refs - references for articles about antenna designs
antique_radio_info - misc info about antique radio collecting
arrl-logo.ps - ARRL logo in PostScript format
arrl_bib - bibliographies from ARRL literature (ASCII format)
arrl_digital_minutes - Minutes of the ARRL committee on digital comm.

arrl_fo_jobs - descriptions of some ARRL Field Organization jobs
arrl_info_service - announcement of the ARRLs trial information service
bbs_interface_specs - specifications for message passing protocol
cal_pd_freq - California police frequencies
callbook.tar.Z - sources for the marvin callsign server v1.3
canadian.Z - Canadian ham database in FCC format
carpet.loop.2 - Antenna for apartments and small spaces
clubcalls.Z - database of US ham clubs
comb6.zip - HF Propagation Predication program
docket_91-36 - information regarding the proposed scanner regs
dxcc-k2di - ARRL DXCC country list
dx_w2iol.dat - data for all country prefix, position, etc
dx_w2iol.doc - documentation for the above database
element_credit - rules about VE credit for earliers exams
elmers_admin - information about the elmers list (see below)
elmers_index - quick reference index of elmers
elmers_list - list of elmers on the network
exam_ops - info on exams and exam opportunities
faq_callsign - frequently asked questions about the callsign server
faq_ham_1 - frequently asked questions about ham radio (pts 1)
faq_ham_2 - frequently asked questions about ham radio (pts 2)
faq_ham_3 - frequently asked questions about ham radio (pts 3)
faq_packet - frequently asked questions about packet radio
faq_shortwave - frequently asked questions about shortwave
fcc_part_97_1 - text of the FCC part 97 amateur regulations (part 1)
fcc_part_97_2 - text of the FCC part 97 amateur regulations (part 2)
fcc_part_97_3 - text of the FCC part 97 amateur regulations (part 3)
fft.com - EGA/VGA DOS command for spectral display (QST 1/92)
ffth.com - Hercules DOS command for spectral display (QST 1/92)
field_day_92 - field day rules for 1992
florida_antenna - Florida State antenna law info
guide2newsgroups - description of USENET newsgroups dedicated to radio
ham_sat_sum - summary of information needed to get on satellite
hams_on_usenet - list of ham operators and e-mail addresses on the net
hamstacks - information about the question pool stacks
handicap_waiver - info on obtaining a handicapped test waiver
hf_rigs - QST reviews of available HF rigs
ht_info - general information about commercial hand helds
icom_ic_w21at_mods - increases the number of bands on an Icom IC W21AT
intro_to_sw1 - info for aspiring short wave listeners
intro_to_scanners - info for aspiring scanner listeners
jlem.zip - Program, w/source, for 2kx8 ROM emulator (QEX 1/93)
j-poles - description of j-pole antenna made from twin-lead
lead_acid_batteries - essay on lead-acid batteries
license_plates - guide to ham calls on license plates
logos - PostScript logos for various ham organizations
mail_order - a database of electronic mail order shops
manufacturers - names and addresses of ham gear manufacturers

mav11.ps - postscript image of MAV-11 amplifier PCB (QEX 9/93)
mlhacker.zip - newsletters about the MiniSport Laptop Hacker
mods - directory containing radio modifications
motorola_ge_service_man - how to get service manuals for Motorola and GE rigs
nasa_select - places where you can hear NASA SELECT broadcasts
new_packeteers - helpful essays for new packeteers
newcomers - tips and hints for those new to amateur radio
nprm_93-85_text - text of docket 93-85 (message forwarding systems)
nprm_93-305_text - text of docket 93-305 (vanity call system)
packet_clubs - organizations you can get more packet info from
packet_gateways - list of gateways from packet to Internet
packet_header_standard - description of BBS message header standards
packet_misc - miscellaneous packet info
packet_software - list of packet software versions
phone_bbs_list - phone BBSs for ham related issues/software
pio_handbook - ARRL Public Information Officer's Handbook
pr_docket_92-136 - text of FCC PR Docket 92-136
qex1193.ps - Postscript image of 13cm preamp board, 11/93 QEX "RF"
qexfq194.zip - Pascal program for PC frequency counter, Jan 1994 QEX
qsl_bureau1 - information about the ARRL QSL bureau
qsl_bureau2 - "what should I do if" list for the QSL bureau
qst_prodrev - index of ARRL product reviews in QST
quest_pool_novice - novice question pool - good after 7/1/93
quest_pool_technician - technician question pool - good after 7/1/93
quest_pool_general - general question pool - good before 6/30/94
quest_pool_advanced - advanced question pool - good before 6/30/95
quest_pool_extra - extra question pool - good before 6/30/96
rfi_tips - good posting about RFI
sol_geo_data - description of daily solar geophysical broadcasts
sol_terra_terms - glossary of solar-terrestrial terms
sstv_wefax_info - general help for SSTV and WEFAX users
tasm.zip - table-driven assembler for weavrdsp.zip file
txt2epm.zip - morse code ID generator programming utility (QEX 2/94)
usenet_purchases - tips on buying and selling via USENET
vlf_elf_references - references for info on VLF and ELF radio
weavrdsp.zip - src to "Weaver Method Modulator Using DSP" (QEX 9/93)

For readers of this newsgroup both new and experienced, these files are a de-facto "Required Reading List" to provide definitive answers and pointers to other sources for questions that come up in this forum.

This is also your archive, so any additional articles, guides, or small PostScript graphics that you feel would enhance this collection are most welcome. Submit to Devon via his E-mail address above.

Thanks go to Devon Bowen, KA2NRC, for providing diskspace and maintaining these valuable archives, as well as all the authors who wrote and submitted the information contained in them.

Additional archives out there that have /pub/ham-radio directories are encouraged to "mirror" these files to provide redundant storage for these documents. Some of these sites (which may or may not mirror ftp.cs.buffalo.edu) include:

ucsd.edu	/hamradio
nic.funet.fi	/pub/ham
	/pub/dx
csseq.cs.tamu.edu	/ham-radio
suntan.tandem.com	/hamradio
col.hp.com	/packet
ftp.cs.buffalo.edu	/pub/ham-radio
bubba.business.uwo.ca	/hamster/ham
	/hamster/tcpip
	/hamster/mods
	/hamster/view
vax.cs.pitt.edu	/pub/arrl8
	/pub/ka9q
	/pub/ncpa
	/pub/tnc2
broilga.cc.uq.oz.au	/pub/ka9q
tomcat.gsfc.nasa.gov	/public
helios.tn.cornell.edu	/pub
wuarchive.wustl.edu	/mirrors/msdos/hamradio
	/mirrors/msdos/packet
	/mirrors/msdos/ka9q-tcpip
	/mirrors/cpm/hamradio
	/mirrors/cpm/packet
	/mirrors/misc/hamradio
	/mirrors/misc/packet
	/mirrors/misc/ka9q-tcpip
gatekeeper.dec.com	/pub/net/ka9q
sun.soe.clarkson.edu	/pub/ka9q
sics.se	/archive/packet
	/pub/packet-incoming
sabrina.dei.unipd.it	/pub/hamradio
uhunix2.uhcc.Hawaii.Edu	/incoming/ham-radio
caticsf.cati.csufresno.edu	/pub/ham-radio
ftp.waseda.ac.jp	/pub/toumon/ham-radio
garfield.catt.ncsu.edu	/pub/hamradio
plan9.njit.edu	/pub/hamradio
sunee.uwaterloo.ca	/pub/radio
grivel.une.edu.au	/pub/ham-radio
uxc.cso.uiuc.edu	/pub/ham-radio
iraun1.ira.uka.de	/pub/ham-radio
nic.switch.ch	/software/hamradio
	/software/mac/ham-radio

iesd.auc.dk	/ham-radio
akutaktak.andrew.cmu.edu	/aw0g (softkiss-mac)
gandalf.umcs.maine.edu	/pub/ham-radio # ls -l NO !)
rtfm.mit.edu	/pub/usenet/news.answers/radio
tamu.edu	/pc-sig
ftp.geo.brown.edu	/pub/hamradio
ns.risc.net	/ham-radio
ftp.std.com	/pub/hamradio
ftp.fidonet.org	/pub/fidonet/ham
ftp.halcyon.com	/pub/fidonet/ham
ftp.fcc.gov	/pub

Questions about FTP mirroring and access to appropriate software should be directed to me, or do an Archie search on the keyword "mirror."

For those without FTP access (and only those without FTP access, please), there is an FTP mail server at ftpmail@decwrl.dec.com. Send the word "HELP" to this address for more information.

Additional documents on Usenet and other newsgroups may be obtained from rtfm.mit.edu via anonymous FTP or via mail server (send the word "HELP" to mail-server@rtfm.mit.edu).

The American Radio Relay League has recently made available a mail-server to distribute many of their informational documents in electronic form. Send E-mail to info@arrl.org with "HELP" in the message body for more information. These files are also mirrored on ftp.std.com.

Yet another mail-server has been made available by Steve Harding, KA6ETB. Send E-mail to ham-server@grafex.sbay.org with "HELP" in the message body for more information.

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73, Paul W. Schleck, KD3FU

pschleck@unomaha.edu

Date: 15 Mar 1994 12:25:06 GMT
 From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!jussieu.fr!cnam!vcnam.cnam.fr!
 mabboux@network.ucsd.edu
 Subject: Info Req. OMEGA SYSTEM
 To: info-hams@ucsd.edu

Hi!

I need regular information on the OMEGA SYSTEM ,
(10 kHz world wild interferometric radio localization network).

Where can I obtain information, as like on/off station/channel activity
or power modification .

Thanks for advance .

Bruno Mabboux .

Date: 15 Mar 94 05:39:11 -0400
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!math.ohio-state.edu!
cyber2.cyberstore.ca!nntp.cs.ubc.ca!utcsri!newsflash.concordia.ca!nsth.ns.ca!dal1!
giddy@network.ucsd.edu
Subject: Info Req. Vintage Gear
To: info-hams@ucsd.edu

Hi Folks:

I'm new here. Are there people around this group who might be knowledgeable
about older communications receivers?

I am interested in starting to collect some of the gear I and many of my
contemporaries started out with. (Hammarlund, Hallicrafters, National etc.)

I am concerned about availability of service info and not paying too much
(I would not pay HRO-60 prices for a Knight Ocean-Hopper :-)

Any direction and comments from like-interested people?

73
Kevin, VE1BEX

Date: 15 Mar 94 13:43:58 GMT
From: news-mail-gateway@ucsd.edu
Subject: list
To: info-hams@ucsd.edu

subscribe

Date: 15 Mar 94 13:45:31 GMT
From: news-mail-gateway@ucsd.edu

Subject: list
To: info-hams@ucsd.edu

subscribe Info-ham Evert Halbach

Date: 15 Mar 94 12:18:55 GMT
From: news-mail-gateway@ucsd.edu
Subject: need extra class book and tape recommendation
To: info-hams@ucsd.edu

>Jerry Sy (ah301@yfn.ysu.edu) wrote:
>: I am thinking of upgrading to extra, any recommendations as to
>: which book, tapes, software (mac or pc) to use as study guide ?
>I just took 3b and 4a this weekend. I went to look at the available exam
>prep books today (neat coincidence). Anyway the W5yi stuff was really
>nothing but the questions and answers with just a little bit about the
>reasons or process. The AMECO books were slightly more indepth with
>regard to the answers. The ARRL book was definitely the way to go. It is
>organized with all the theory and regs in the front of the books with the
>appropriate questions listed at the end of the section so you can look at
>the exact questions.
>
>I bought the ARRL book. Can't give a recommendation for tapes though, I
>am trying to use Super Morse. Still haven't passed 1b or 1c yet.
>
>cheers,
>Dan

I agree 100% with Dan. I cannot remember things unless I really understand them and the league manuals are definitely the optimum IMHO. They give you actually more than you need to take the test and the good is that you can use them later as a reference.

Regarding the code test, I'm with Dan again suggesting SuperMorse in any version you can find (I think the current is 4.10 and should be widely available on the net). Using the tape I guest can lead to memorization after some time while SM can generate random patterns that teach you to really copy code (the blocks are meaningless group of words) instead of presuming the word before it is really received (useful when you'll be on the air).

73!
Marco ix1iiy/aa1iu

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Marco Fassiotto | Voice : +39-125-524650 | ham : ix1iiy/aa1iu

System Software Engineer | Fax : +39-125-524294 | pkt : ix1iiy@ik1brm
Laser Printers | Data: +39-125-524374 -----
Olivetti | Internet : fax@sparc4.ico.olivetti.com
fax%sparc4@olivetti.com

Date: Tue, 15 Mar 1994 08:11:37 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!jussieu.fr!univ-lyon1.fr!
swidir.switch.ch!news.unige.ch!ugcmu!burrus@network.ucsd.edu
Subject: Repeaters in Europe ?
To: info-hams@ucsd.edu

Beginner's questions :

What's a repeater ?
How does it work ?
How to use repeaters in Europe ?
What's Automatic Repeater Shift ?

Thanks in advance
Christophe

Date: Tue, 15 Mar 1994 06:50:05 GMT
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!
msattler@network.ucsd.edu
Subject: SF PD miscellany
To: info-hams@ucsd.edu

I'm not sure how misc r.r.a.misc is, bit perhaps this fits.

The following information was received today (13 Mar 94) via
FAX from the San Francisco Police Department Communications
section. All errors are my own.

Comments? msattler@jungle.com

Police stations:

- A - Central
- B - Southern
- C - Potrero
- D - Mission
- E - Northern

F - Park
G - Richmond
H - Ingleside
I - Taraval
J - Tenderloin Task Force

Police Frequencies:

PIC #1 460.225 G, H, I
PIC #2 460.125 C, D
PIC #3 460.500 A, B, J
PIC #4 460.075 E, F
PIC #5 460.450 tow desk
PIC #6 460.350 admin
PIC #7 460.525 PT&T (Parking, Traffic & Tickets)
PIC #8 460.550 traffic, MUNI, narcs, vice
PIC #9 460.025 CLEMARS

Note: portable UHF radios transmit 5 mhz higher on all duplex frequencies (PIC #1 through #9)

Police Unit Designators:

1 - administrative
2 - technical services
3 - patrol
4 - special operations
5 - investigations

Units are referred to as [designator][station][sector], as in 3B40.

San Francisco Police Department
Radio Code
FCC callsign: KMA438
doc. ver. SFPD 2 (8/86)

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NOTES:

1) Radio Code Modifiers
a) RED - felony want or record
b) X - female subject
c) J - juvenile subject

2) Location must be specified by units for the following codes:
10-7, 10-8F, 10-28, 10-29, 10-96, 10-98, 406, 407, 408,
409, 531, 585

3) Units are considered 10-8 while on the following:
527, 585, 587, 596, 901, 902, 904, 905

4) * denotes a new radio code, or one whose meaning has changed
since the last revision.

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Code 3 * emergency response

Code 4 no further asst. req d. - specify reason

Code 33 clear channel for emergency

10-1 receiving poorly

10-2 receiving well

10-4 message rec d.

10-7A * out of service (administrative)

10-7B * out of service (beginning of watch)

10-7C * out of service (court)

10-7E * out of service (end of watch)

10-7F * out of service (follow-up)

10-7G * out of service (gas/garage)

10-7I * out of service (investigation)

10-7M * out of service (meal)

10-7R * out of service (radio shop/range)

10-7S * out of service (station)

10-7T * out of service (traffic control/training)

10-8 in service

10-8F in service (foot patrol)

10-9 repeat last message

10-13 advise condition at scene

10-20 location

10-22 cancel

10-23 standby temporarily

10-25 * respond as back-up (specify units & codes)

10-28 vehicle registration info.

10-29 warrant and record check

10-30 wanted person or vehicle

10-31 person has arrest record

10-32 person or vehicle not wanted

10-34 confidential info. follows

10-35 consent to search

10-36 emergency notification

10-43 * Intelligence Div. interested

10-96 undercover surveillance area - marked units keep out

10-97 arrived at scene

10-98 enroute to new location, present assignment

100 alarm (silent or audible)

148 * resisting arrest

152 * drunk driver

187 * homicide

207 * kidnapping
211 robbery
212 strongarm robbery
213 purse snatch
216 * shots fired
217 shooting
219 stabbing/cutting
221 person with gun
222 person with knife
240 assault/battery
245 * aggravated assault/ADW
261 sexual assault/rape
288 sexual assault, victim under 15 y/o
311 indecent exposure
400 demonstration/pickets
404 riot
405 citizens holding prisoner
406 * officer need emergency help
407 * prisoner transport
408 ambulance
409 tow-truck
410 requested assistance responding
415 noise complaint
416 * citizen standby
417 person ringing doorbells
418 * fight or dispute, no weapons
419 * fight with weapons, specify
420 juvenile disturbance
459 burglary
470 * fraud
487 grand theft
488 petty theft
496 * stolen property receiving
518 veh. accident, non-injury
519 veh. accident with injury
520 * aided case
527 bonfire
528 fire
529 explosion
530 bomb threat
531 suspected explosive device found
585 traffic stop
587 parking violation
588 * driveway violation - tow
594 * malicious mischief (vandalism)
595 * malicious mischief (grafitti)
596 abandoned vehicle
600 roadblock

601 * trespassers
 602 person breaking in
 603 prowler
 647B * prostitute
 650 * threats
 799 senile person
 800 mentally-disturbed person
 801 person attempting suicide
 802 coroner s case
 806 juvenile beyond parental control
 807 missing juvenile
 809 missing person
 811 intoxicated person
 819 rolling of intoxicated person
 851 stolen vehicle
 852 auto boost/strip
 853 recovered stolen vehicle
 901 call station (or other location)
 902 return to station
 904 * meet with officer, non-emergency
 905 * meet with City or public service empl.
 909 citizen requests interview
 910 check on well-being
 911 broken window
 912 person dumping rubbish
 913 complaint unknown
 914 person down
 916 suspicious person in vehicle
 917 suspicious person
 918 person screaming for help
 5150 * mental-health detention

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Michael Sattler, KE6DZF	All that is required	Encrypt now; ask me how.
Digital Jungle Software	for evil to triumph	Finger for PGP key.
msattler@jungle.com	is for {wo}men of good	GCSy+n+f+g+t+d--p--c++u+
+1.415.621.2903	will to do nothing.	e+m++s++/rhw!l

 Date: Tue, 15 Mar 1994 06:21:14 GMT
 From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!newsserver.jvnc.net!
 raffles.technet.sg!ntuix!ntuvax.ntu.ac.sg!asirene@network.ucsd.edu
 Subject: TX Amp for 20 mtrs QRP rigs.
 To: info-hams@ucsd.edu

Hi,

Need recommendation for a small TX amp kit which takes about 4 watts output from my QRP rig and puts out 20-30 watts with built in T-R switching (preferably solid-state T-R) and runs off 12-13.8v DC power supply. Must be small so I can fit it into my existing rig's casing. Should be something similar to the QAMP-20 from Ramsey Hobby kits. BTW, this is for 20 meters. Tks.

73,
Daniel

Date: 15 Mar 94 13:56:14 GMT
From: news-mail-gateway@ucsd.edu
Subject: vanity call information
To: info-hams@ucsd.edu

>How about some information on what the vanity callsign program is and what
>stage of proposal or reality is it. Does that mean I could get back an
>old call I held if it hasn't been reassigned??
>Jeff

See February QST and other amateur radio magazines for all the details -- maybe even look at ftp.fcc.gov (although i doubt anything on this is there...) haven't pulled an index in a while, but also see info@arrl.org and some of the other places (what is it? world.std.com? for one...)

QST printed the RM in Feb in it's entirety. The ARRL filed for and got an extension of time for filing comments.

And if you have the bucks (proposal would be \$70) and the call is unassigned (it would be #1 on your list of 10 you submit - if the proposal were to pass unrevised) you could get it...although i believe you pay regardless of whether or not any of your ten favorite calls is available...

bill wb9ivr

End of Info-Hams Digest V94 #291

